

SIEMENS**RECEIVED
CENTRAL FAX CENTER****MAY 10 2005****FACSIMILE COVER SHEET**In the UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Andrew Jeremiah Burns

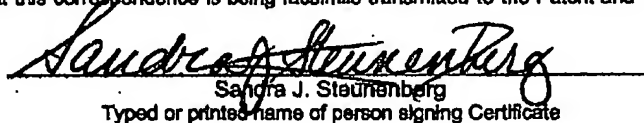
Application No. **10/649,536**

Attny Docket No: 2003P12748US

Filed: 08/26/2003

Title: **Segmented Thermal Barrier Coating and Method of Manufacturing the Same**

Examiner: Samuel M. Heinrich

Art Unit: **1725**➡ **FACSIMILE ATTN TO: SAMUEL HEINRICH FAX NO.: 703-872-9306****RESPONSE TO RESTRICTION REQUIREMENT**Commissioner for Patents
Alexandria, VA 22314**Certificate of Transmission under 37 CFR 1.8**I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on
May 10, 2005.
Sandra J. Steinenberg
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

This facsimile cover sheet which includes a Certificate of Transmission under 37 CFR 1.8 (1 pg)
PTO/SB/21 Transmittal (1 pg)

Response to Restriction Requirement bearing "date mailed" of 04/12/2005 (2 pgs)

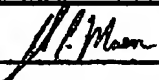
Number of pages being transmitted (including this cover sheet): 4 pgs

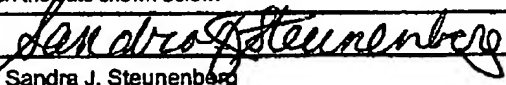
The information contained in this facsimile message may contain attorney privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone, and return the original message to us. Thank you.

Siemens CorporationLegal and Intellectual Property
Department4400 Alafaya Trail
Orlando Florida 32826Tel: 407-736-2472
FAX: 407-736-6440

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/649,536	
	Filing Date	08/26/2003	
	First Named Inventor	Andrew Jeremiah Burns	
	Art Unit	1725	
	Examiner Name	Samue M. Heinrich	
Total Number of Pages in This Submission	4	Attorney Docket Number	2003P12748US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.62 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Facsimile Cover Sheet including a certificate of transmission under 37 CFR 1.8
Remarks Response to Restriction Requirement bearing a "date mailed" of 04/12/2005		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	SIEMENS		
Signature			
Printed Name	John P. Musone		
Date	May 10, 2005	Reg. No.	44,961

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Sandra J. Steunenberg	Date	May 10, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER

SIEMENS

MAY 10 2005

PATENT

Attorney Docket No. 2003P12748US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor:	A. Burns et al.)		
)	Group Art Unit:	1725
Serial No.:	10/649,536)		
)	Examiner:	S. Heinrich
Filed:	August 26, 2003)		
Title:	SEGMENTED THERMAL BARRIER COATING AND METHOD OF MANUFACTURING THE SAME			

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE TO RESTRICTION REQUIREMENT

As set forth in the Office Action mailed April 14, 2005, the Examiner asserts that claims 1-17 (species 1), claims 18-23 (species 2), claims 24-26 (species 3), claims 27-31 (species 4), claims 32-34 (species 5), and claim 35 (species 6) are directed to patentably distinct species of the claimed invention. The Examiner therefore requires Applicants to elect a single disclosed species for examination to which the claims shall be restricted if no generic claim is finally held allowable. In response, Applicants elect, without traverse, to prosecute for examination purposes, the species identified in claims 1-17 (species 1).

Should the Examiner have any questions concerning this paper or application, or if any undeveloped issues remain, the Examiner is respectfully requested to contact


Serial No. 10/649,536
Atty. Doc. No. 2003P12748US

Applicants' undersigned attorney by telephone to resolve such questions or issues. All correspondence should continue to be directed to our below-listed address.

Please grant any extensions of time required to enter this paper. The commissioner is hereby authorized to charge any appropriate fees due in connection with this paper or credit any overpayments to Deposit Account No. 19-2179.

Respectfully submitted,

Dated: 5/10/05

By: 
John P. Musone
Registration No. 44,961
(407) 736-6449

Siemens Corporation
Intellectual Property Department
170 Wood Avenue South
Iselin, New Jersey 08830